

REFERENCE 5

LEVEL BOOK

#101596

Selecto
Flash

20113.064.001

 BEN MEADOWSSM

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When the
Outdoors
is Your
Office®

4/3/08

Selecto Flash, Inc
18 Central Ave.
West Orange, NJ

1100 Arrive at Selecto Flash. Dan Gaughan and Michele Capriglione of Weston Region 2 Site Assessment Team arrive at the site. We meet with environmental representative Anthony Schillaci. He escorts us as we walk around the outside portion of the facility.

The ~~off~~ ^{inc} facility is a 3-story building, an asphalt parking lot, and a gravel parking lot.

incapryline

4/3/08

4/3/08 Selecto Flash, Inc

1110 AS informs us that samples were collected from the 4 on-site monitoring wells in 2004 as part of an investigation of a neighboring facility. He was unsure about the results but said he is looking for a copy of the results - if he finds a copy we will take one with us when we leave.

1115 We observe MW04 it appears to be in good condition. The flush-mount well cap is in tact.

1118 MW 01 and MW02 appear to be in

~ m. Cuspylin 4/3/08 ~

4/3/08 Selecto Flash, Inc.

poor condition -
flush-mount covers were not in-tact and water was pooled on top of MW01. We were not able to observe MW03 because it was under debris and broken asphalt piled in the corner of the property by ^{inc} snow plowing activities.

1125 Former paint and storage building observed covered w/ vegetation. Acc to AS the building is no longer used.

~ m. Cuspylin 4/3/08 ~

4/3/08 Selecto Flash, Inc

1128 Insert: Solvent-like chemical odor observed outside the building as well as inside.

1145 We are going to meet with Alex Gonzalez to discuss the current processes, chemicals used, and drainage patterns.

1200 Site map will be included in logbook at the end of this site visit.

1218 AS gives us a copy of the most recent sampling results. ~~at~~ MC

MCapryline 4/3/08

4/3/08 Selecto Flash, Inc.

1230 AS reported that the process used here are unchanged since the 1980s

- SFI uses UV ink now since the early 90s previously solvent based inks were used.

- Have approx 5 air permits
- Are SQG and I am going to obtain a copy of current hazardous waste manifest.

- Use city water supply

- Screen wash #800
chemical used to clean screens.

MCapryline 4/3/08

4/3/08 Selecto Flash, Inc.

1st Floor:

1245 Silk screening process
uses UV inks and
solvents. The inks are
non-toxic but the
solvents are treated
as haz waste including
the rags. Domestic Linen

On the second floor
digital printing

Solvent based are
used on the 2nd floor
(CPS 50)
(glycol ether AB Acetate)
(Acetone)

3M Piezo Ink Jet

VM Capryline
4/3/08

4/3/08 Selecto Flash, Inc.

1300 Depart Site

1310 observe SW in a
drainage ditch (a
passerby calls it
the East Branch of
the Rahway River) - noted
on site sketch. Water
is flowing SSW.

1315 Break for lunch

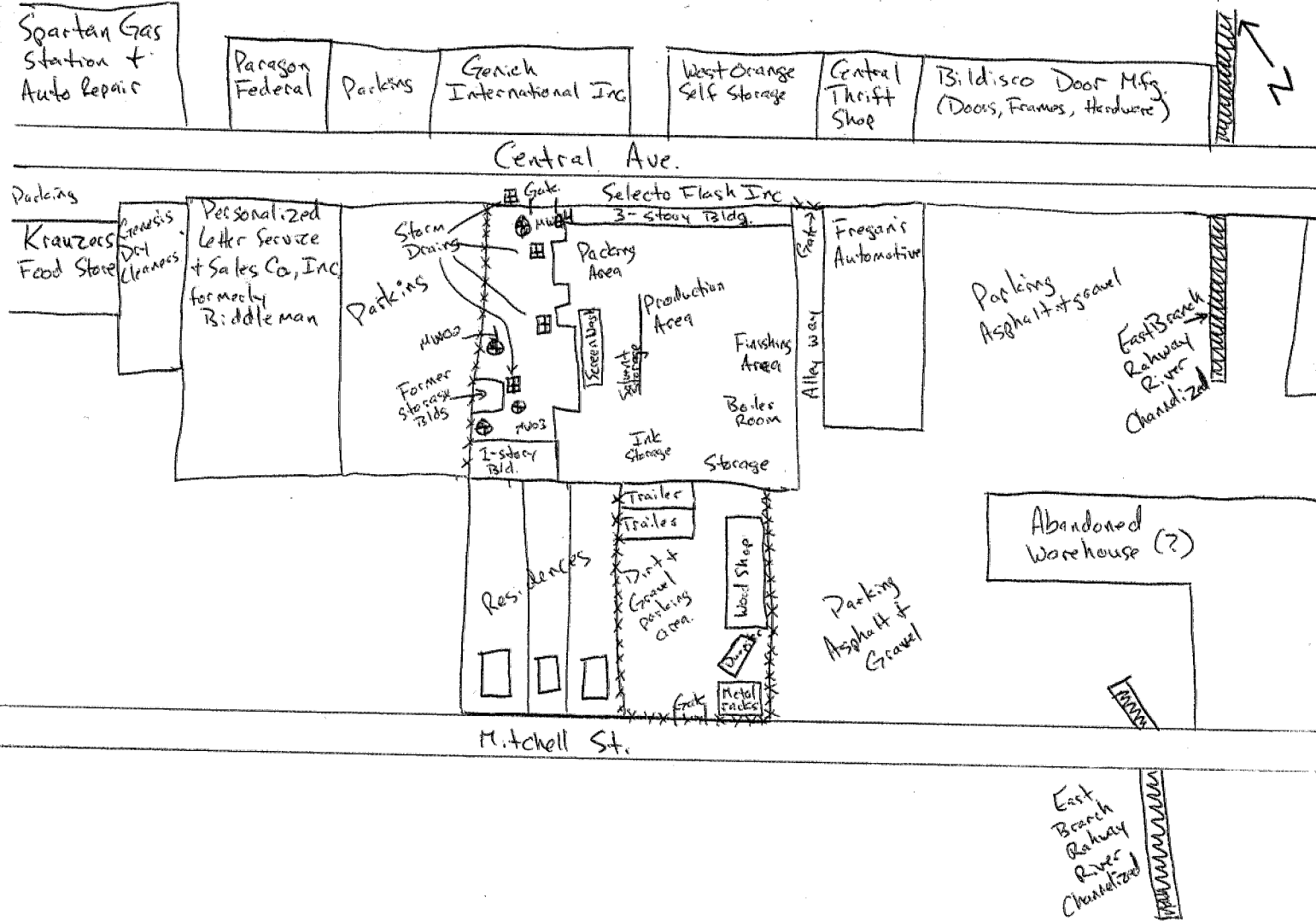
1400 Locate Oakwood
Ave well (Orange
Park well)

VM Capryline
4/3/08

MAP INSERT

MAP INSERT

12



MAP INSERT

MAP INSERT

SFI 5/8/09

0920 Emie Salazar and Michele Capriglione arrive at the Selecto Flash site 18 Central Ave West Orange NJ.

ES calibrates the multi RAE.

0925 We meet Denise Zeno of EPA.

The purpose of this site visit is to

- ① determine if the existing mws are valid/usable
- ② locate mws on neighboring properties
- ③ determine where geoprobe samples will be collected or possible additional

MM Capriglione

SFI 5/8/09

monitoring wells installed.

- ④ locate the French drain or obtain "as built" drawings for the site.

0930 DZ enters the building to meet Anthony Schillaci of SFI.

0945 We are going to attempt to check MW-4 the well closest to Central Ave.

One of the bolts is stuck, we broke the bent bolt. The other bolt was already broke.

MM Capriglione

SFI 5/8/09

1005 ^{umc} the 25 ppm head
space reading on
the mini RAE.

DTW = 12.21'

tubing is in the
well (4" well)

depth to bottom
= 23'

well is intact
manhole cover should
be replaced.

photo of MW4.

MM Cygler

SFI 5/8/09

1007 ^{MW-2} Clear snot from
top of flush-mount

- DTW = 12.21'

- depth to bottom
feels soft
bottom = 15.85'

- Note: ^{umc} ~~ppm~~ no
cap - ponded water
around 1.5" well

well is filled w/
silt.

flush mount casing
tilted.

MM Cygler

SFI 5/8/09

1020 MW-1
take photo of
MW-1 No casing.
well looked
we will have to
buy bolt cutters to
open MW-1.

1035 MW-3
- take photo
- DTW = 12.33'
- depth to bottom =
22.54', possibly
some silt - well
is valid
- No reading on
mult RAE
- cap and casing
replaced.

M. Cyphur

SFI 5/8/09

1040 Paint and solvent
Storage shed opened
39 drums - the first
2 of which are partially
filled were observed.

Paint and solvents
stored here. maintenance
worker stated that
this building is not
in use. However, a
fan is running
and the building
is obviously used for
storage.

Concrete slab building
Some staining.

Ethyl acetate (2 drums)
Screen Wash 800 (3 drums)

M. Cyphur

SFI 5/8/09

Numerous 5 gallon
buckets of paint and
solvents.

1048 Corner of Mitchell +
Thompkins - vacant
lot. Install MW.
10 Thompsons next
to a vacant lot.

- possible location
for MW

- Also the rear
(Mitchell St) portion
of SFI prop would
be good for MW.

- #27 #25
Mitchell St possible
geoprobe locations.

#35 and 41.

VM. Caplan

SFI 5/8/09

1100 going to walk to
hardware store for
bolt cutters.

1115 Observe MW at
15 Central Ave
Genich International
973-271-6759

Observe MW at
11 Central Ave
Cars Care Auto
Repair 973-672-1222.

Both wells are across
the street from
SFI.

VM. Caplan

SFI 5/8/09

1125 MW 1 opens w/
bolt cutters

- DTW - 11.89'
- depth to bottom =
20.78 some
silt on bottom.

- photo collected

1140 visit former
Biddleman property
DZ obtains owner
info 4 wells.

1153 Check out corner of
Valley + Mitchell (E1
Rancho Sports Bar)
for possible MW
location.

~McCyhne~

SFI 5/8/09

1155 Freds complete
automotive - closed
however, ~~MW~~ 5 mws
in the lot of the
site. "Parking for
Municipal vehicles
only" DZ gets
owner/contact info.

- Keyes - NJ Brownfields
Representative

1220 Gain access to
The Biddleman site
we are going to
'check the wells'
while we are here.

1225 2 Mws cluster
2" MW closer to
Central Ave
4 1/2' deep - dry

~McCyhne~

SFI 5/8/09

also >130 ppm

Second MW 4" well

80^{mc} 34 ppm

DTW = 12.56'
depth to bottom =
22.69' possibly
same silt on the
bottom - photo taken

1230 move to second
2 MW cluster at
Biddleman - closer
to Biddleman and
SFI boundary. —

2" well already opens
pounded rusty water
80 ppm Multi RAE
2.74' dry well

MM Cypher

SFI 5/8/09

- 4" well 224 ppm
- 12.71' DTW
- 22.90' depth to
bottom of well

1242 leave the Biddleman
property 2 wells are
valid. —

1245 DE attempts access
across the street
where we observed
MWs. —

1250 DE obtains access to
MWs across the street.
break for lunch.

1320 ES and MC will sound
wells across the street.

MM Cypher

SFI 5/8/09

1325 Open wells at 11 Central Ave attempt to open well closer to Central Ave - we must return with a breaker bar - Bolts would not budge.

1340 Get the well close to the bay door open at 11 Central Ave
2 ppm Multi RAE
DTW = 5.75'
depth to bottom 14.38'
very slight silt.
photo taken

1350 Open the well on 15 Central Ave in front of Genich International Inc.
DTW = 12.72

um. Cuyler

SFI 5/8/09

depth to bottom
17.52'
143 ppm on the mini RAE.
photo taken

1500 In Summary:
Selecto Flash wells:
MW-4 is valid.
DTW = 12.29'
DTB = 23'

MW-2 is filled with silt.

MW-3 is valid
DTW = 12.33'
DTB = 22.54'

MW-1 is valid
DTW = 11.89'
DTB = 20.78'

um Cuyler

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5/8/09

1505 07 obtained access to
several properties each
with monitoring wells
which we (SAT 2) will
sample during the
FW sampling event.

mm Gghu

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June 2, 2009 SFI

SFI site visit. The purpose of this site visit is to:

- ① gain access to the residential properties where we intend to collect samples
 - 25 Mitchell St.
 - 27 Mitchell St.
 - 35 Mitchell St.
 - 41 Mitchell St.

- ② to pick up a blueprint drawing from Anthony Schinaci of Selecto Plash.

- ③ to record GPS locations for the monitoring wells (on surrounding properties) where

um Cyhu

June 2, 2009 SFI

We intend to collect groundwater samples.

1000 Arrive at SFI and begin to collect GPS points of gw wells in the area
- collect point at Car Care (near well)

1040 AS of Selecta Flash calls us and tells us we can get blueprints. —

- collect GPS point in front of Cemitech INC.

1100 None of the drawings presented by AS have the French drain

— M Cyhn —

June 2, 2009 SFI

on it. —

1130 Collect GPS points at Biddleman wells (2)

1140 Collect GPS points at Paragon Federal 5 Central Ave (2 wells)

1200 Collect GPS points at Harvard Printing (3 wells)

Note: PG obtains drawing w/ approx. location of French drain. —

1210 Collect GPS point at 555 Central Ave vacant building - 1 well

— M Cyhn —

June 2, 2009 SFI

1220 549 Valley Road
5 wells in parking lot
DZ is obtaining well
records so we can
determine which
wells we will sample
1 GPS point collected

1240 All residential
properties on Mitchell
St, adjacent to
the SFI property
were visited. No
access was granted
MC will discuss
with EPA WA
manager.

VM Caplan
6/2/09

6/2/09 SFI

1250 Inset DG & MC of
Western Region 2
SAI on site today.

VM Caplan
6/2/09

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June 15, 2009 SFT

0835 Arrive at the SFT
site. Weston personnel
MC, DG and CS
are on-site. We
meet ECDI drillers
Tim and Casey ~~from~~ MC
Sans (TS).

We will be collecting
soil samples beginning
with the MC locations on-
site.

0910 Set up on location 503

Insert conduct Health and
Safety briefing focusing
on contaminants of
concern and Geoprobe
Safety.

DG - sample management
CS - soil logging
MC - soil logging and

vmcayla

6/15/09 SFI

project management
responsibilities.

Insert ECDI signed HASP
DZ of EPA signed out
HASP as well as all
Weston personnel.

0935 photo of location S03.

1000 collect S03

1030 collect SS03A at 15-
16' GW at 16'

1100 DZ Left; if no PID
readings recorded
only collect surface
and above gw samples.

1100 Setup on S04 in
front of paint + storage
building.

VM Cyhu

6/15/09 SFI

1115 collect S04

1125 collect SS04A

1140 set up on S05 - photo
of location (between
the rear building and
the paint and solvent
storage building).

1145 break for lunch

1155 Samples collected this
far:

S03 1000 1'-2' (2 borings)
SS03A 1030 14.5'-16'

S04 1115 1'-2' (2 borings)
SS04A 1125 13'-15'

VM Capling

6/15/09 SFT

1430 Soil borings on the front portion of the SFT property are complete.

ES is GPSing all the locations.

Samples collected to-mc today as follows:

S03	1000	
SS03 A	1030	
S04	1115	
SS04 A	1125	
RIN 01	1230	{ Geoprobe
S05	1235	{ cutting shoe
SS05 A	1245	
SS05 B	1255	
S02	1330	
SS02 A ms/msd	1340	
S01 ms/msd	1353	
SS01 A	1410	

M. G. Ghr

6/15/09 SFT

1440 We will leave soil cuttings in a drum on site.

We will leave IPW (spent sleeves from the Geoprobe, gloves, and plastic trays).

1500 Depart site. Locate soil boring locations on the rear of the property. Return to office to pack coolers.

1645 Ship 3 coolers (2 organic + 1 in-organic).

M. G. Ghr

6/15/09 SFI

Notes: All soil borings are logged on separate sheets.

PID readings and sample depths are recorded on these sheets.

At the end of the project the soil boring sheets will be scanned and kept in the project file.

1715 NF called to let me know that we gained access to the Biddleman property and that the property owners will make the necessary calls.

VM Cylm

6/16/09 SFI

0745 DG and MC arrive on-site. We will begin by collecting soil boring samples on the rear and Mitchell St property.

0800 ~~AF~~ MC DG + MC wait for drillers. DG calibrates the multi RAE.

0810 move to rear of SFI property.

0840 Begin soil boring.

0855 SOL (1'-2' ^{2" MC} depth)

0915 SSOL6A (13'-15' depth)

VM Cylm

6/16/09 SFI

0915 MC meets DZ at the former Biddleman site. We agree on where we are going to collect samples at this site. DZ arranges for access and has all necessary cars moved from the site. —

0940 MC walks back to rear of SFI site.

0940 S07 collected

0945 S08 duplicate of S07 collected

1000 SS07A collected

1000 MC calls Ernie Salazar (site geologist) to discuss the depth to

—
mcybr

6/16/09 SFI

install MWS. —

MWS are going to be installed straddling the GW. FW at approx 16' depth. MWS are going to be installed ~~to~~ with 14-24' screen. ES agrees. These wells. MWS are getting installed at the S06 location along the fence at the rear portion of the SFI site. —

1005 Photo of MW installation at S06 location. —

1007 A MW will be installed at the S07/S08 location across Mitchell St.

—
mcybr

6/16/09 SFT

Note: the wells are going
to be 2" with 10'
.010 screen. —

1105 Photo of MW05 (arbitrary
name)
PTW = 12.7' bgs mc

1135 MW05 purged for
30 minutes —

1200 Break for lunch

1300 MC walks to Biddleman
to meet site owner.

1300 Install MW06 on
Tomplin's & Mitchell
St.

1350 Photo of MW06
PTW = 14.9' bgs
well depth = 23.5'

VM Copley

6/16/09 SFT

1355 Begin well development
at MW06

1425 MW06 development
complete.

1430 DR completes forms
2 Lite. MC reviews
tomorrow's tasks -
Soil borings will be
collected at The Biddle-
man property. Temporary
wells will be set and
surface soil samples
collected.

1435 MW05 + MW06 are
set. After wells were
developed water
looked clear. —

VM Copley

6/16/09

SFI

1435 Concrete pads were
set around each well
and each well was
locked with a 2402
key.

1455 Drillers and SAT
depart the site.

Note: There will be drums
left on the rear
portion of the
site. Weston SAT
will remove the
drums when the
groundwater sampling
project is completed.

Wm G. G. G.

6/17/09

SFI

0810 Arrive at Biddleman
start drilling at
S14/S15 - Near vent
of paint and storage
building.

0815 No VOC reading on
PID so surface
samples only collected
at the S14/S15
hole - as discussed
with DZ on 6/16

0845 S14 collected

0850 S15 dup of S14 collected.

0900 Boring at the S11
location - along the
Biddleman SFI boundary
photo taken.

0905 PID calibrated

Wm G. G. G.

6/17/09 SFI

0935 S11 collected

0945 S11A collected

1015 S11B collected

Note: See boring logs
for VOC detections
on the PID.

1020 Set temp well in
S-11.

1025 Start soil boring
S-13. Photo taken.

1040 S13 collected

1050 SS13A collected

1100 SS13B collected

1105 Set Temp well in S13
boring

1110 Start soil boring S12
front of concrete pad
toward SPI

VM Caplan

6/17/09 SFI

1120 S12 collected

1130 SS12A collected

1140 SS12B collected

1145 Break for lunch

1140 (insert) Set temp
well at S12.

1220 Start boring the
S10 location.
Photo taken

1230 S10 collected

1240 SS10A collected

1250 SS10B collected

1255 Start boring the S09
location. Photo taken

1320 S09 collected

1330 SS09A collected

VM Caplan

6/17/09 SFI

1400 GPS points collected
at all soil boring
locations at the
Biddleman site. —
All intended soil
borings complete. —

VM Coughlin

6/18/09

0940 Arrive at the
Biddleman property
to sample the 3
temporary wells
that we set yesterday
Very steady rain
heavy at times
set up tent.

1000 Samples will
be collected from
temporary wells
using bailers - samples
will be sent for
VOC analysis. —

1040 TBOI collected.

1050 Attempt to get
GW from S13
location —

VM Coughlin

6/18/09 SFI

Water at S13
was very silty.
We bailed the
well 10 x'm the
bailer depth and
are waiting for
it to recharge.

1100 Attempt to get GW
from S11 location.

1105 GW at S11 clear.

1125 GW01 collected
from S11 location

1130 GW02 collected
as the duplicate
of GW01.

Insert GW01 is (MS/MSD.)

VM Cybur

6/18/09 SFI

1135 Attempt to get
GW from S12.

1145 GW⁰⁴ of JMC
collected from
S12. Water was
clear.

1215 S16 collected
UOCs only area
was 1-2 feet
gravel sample
collected.

1255 drums left in
rear of SFI
1 empty - for GW01
1 non-haz IOW
1 " h2o
3 " soils
raining too hard.

VM Cybur

6/18/09 SFI

Insert 1200 GW03 collected
from the temp well
at S13.

In Summary:

1125 GW01 (MS/MSD) collected
from temp mw location
S11.

1130 GW02 collected as
duplicate of GW01.

1145 GW04 collected from
temp mw location S12.

1200 GW03 collected from
temp mw location S13.

IPW left on site and
recorded in logbook
(previous page).

S16 collected as a

~ M. Cybex

6/18/09 SFI

(Summary cont.)

Surface soil sample
from the western
side of building
on former Biddleman
property.

~ M. Cybex

6/30/09

SFI

0840 Michele Capriglione,
Kelli Wcanna, Julissa
Morales, and Dan
Carlson of Region
2 SFI 2 are
mobilized to the
site to collect
groundwater level
data from all
of the wells that
are going to be
sampled the week of
July 6 2009.

We will be meeting
Mr. Cuniff at the
Valley Road property.
He will be collecting
gw measurements today
as well. Also,
when we sample, Mr.
Cuniff will be splitting

~M Cylun~

6/30/09

SFI

Samples.

0935 A Health & Safety
meeting given by
Julissa Morales.

0940 MW05 depth = 23.05
dtw = ~~12.10~~ mc
12.09

0950 MW06 dtw = 13.80
depth = 23.41

1000 Met w/ Cuniff of
Hatchman & MacDonald.
He is working for
the township of
West Orange on
the 549 Valley Road
site.

~M Cylun~

6/30/09 SFI

1335 MW16 dtw = 6.08
depth 15.59

1350 dtw = MC
depth

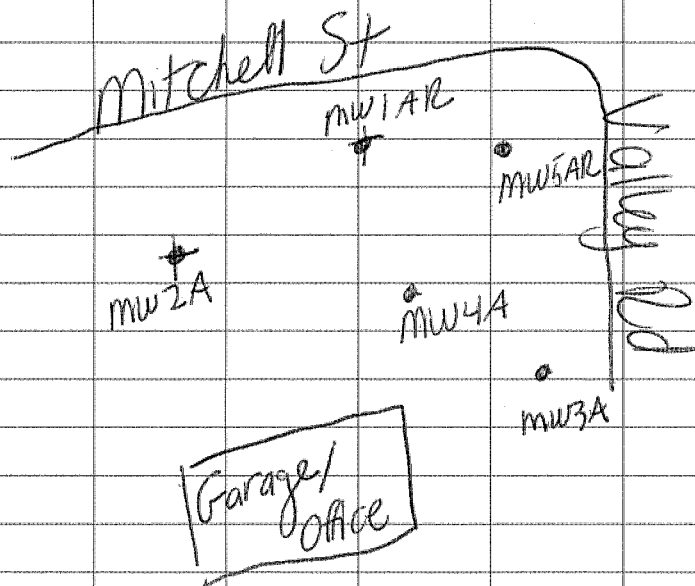
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6/30/09 SFT



Copied map from Cuniff.

1040 Rose from the community center stopped by to let us know if we need anything we can use the building.

magh

6/30/09 SFT

1125 Insert: 549 Valley Road
wells as follows: insert mmc
Well 1AR ——— MW07 mmc
DTW = 14.00

total depth = 22.61

Well 2A ——— insert MW08 mmc
DTW = 14.56

total depth = 24.49

Well 3A ——— insert MW11 mmc
DTW = 14.39

total depth = 24.29

Well 4A ——— insert MW10 mmc
DTW = 14.58

total depth = 24.57

Well 5AR ——— insert MW09 mmc
DTW = 14.55

total depth = 23.54

magh

6/30/09 SFI

1130 Paragon Federal Bank

MW 15 = 11.76

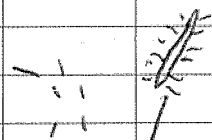
continuous
deep indication of
product, possible
DTW = 12.00

depth to bottom 19.55

MW 14 = DTW = 11.95
depth to bottom = 19.29

Note: Starting around
7' little line
creatures present
in this
well

actual
size



white macro
invertebrates

~ ~ ~ ~ ~
mm glr ~ ~ ~ ~ ~

6/30/09 SFI

1200 Break for lunch

1215 Set up at the car
services shop at
wells 16 and
21 - Note: 21
will have to be
added to the
map.

1420 Well 21 DTW = 12.06
depth to product
= 11.81

depth to bottom = 17.57
strong petroleum
od. d.

1430 MW 17 DTW = 11.80
depth to bottom
17.79

~ ~ ~ ~ ~
mm spm ~ ~ ~ ~ ~

6/30/09 SFI

1435 MW18 DTW = 11.03
depth to bottom 20.11

1440 MW19 DTW = 9.26
depth to bottom = 18.12

1445 MW20 DTW = 9.69
depth to bottom = 18.81

1450 MW04 DTW = 11.27
bottom = 23.12

1450 MW02/03 DTW = 11.46
bottom = 20.79

1500 MW01 DTW 11.08
bottom 20.89
12 umc

1505 MW13 DTW 11.66
bottom 22.93

(well closest umc)

um Cylu

6/30/09 SFI

1510 farthest from st^{umc}
MW143 DTW = 11.79
bottom = 23.16

(well closest to sheet)

Insert: MW17 had
the macroinvertebrates
in it.

Insert: MW12 & MW13
are located on the
former Biddleman
property. MW12 -
furthest from street
(Central Ave) DTW =
11.66. MW13 well
closest to Central Ave
DTW = 11.79.

DTW = dept to water from
N side of TOP of inner
casing.

um Cylu

6/30/09 SFI

In Summary:

MW01 DTW (ft.)
11.08

MW02 11.46

MW03 N/A (dup of MW02)

MW04 11.27

MW05 12.09

MW06 13.80

MW07 14.00

MW08 14.56

MW09 14.53

MW10 14.58

MW11 14.39

um ghu

6/30/09 SFI

MW12 DTW (ft.)
11.66

MW13 11.79

MW14 11.95

MW15 11.76 (product)
(dup MW22) 12.00 (DTW)

MW16 6.08

MW17 11.80

MW18 11.03

MW19 9.26

MW20 9.69

MW21 11.81 (product)
12.06 (DTW)

um. Cyhu

7/6/09 SFI

0600 Kelli Lucarino, Jeff Lynes,
Dan Carlson & Twissa
Morales meet at the
Weston Office.

Equipment and ice is
gathered and packed
up.

0625 Depart for site.

0700 Arrive at the intersection
for Valley Rd and
Mitchell St.

Weather conditions:

Sunny, Clear Skies, 60°F.
Groundwater samples
will be collected today
from monitoring wells.

All samples will be
analyzed for VOCs,
SVOCs, Pesticides, Arsenicals,
and metals + Hg.

There will be two teams
that will be responsible
for noting well characteristics
and notes on well log
sheets.

Julissa Morales 7/6/09

SFI

7/6/09

0715 Health and safety
briefing conducted by
JM.

0735 PID # RFW24388

calibrated.

CO = 49

H₂S = 25

LEL = 49

Oxy = 20.9

VOC 100

0742 PID # RFW 24142

calibrated.

CO = 50

H₂S = 25

LEL = 50

Oxy = 21.1

VOC = 99.8

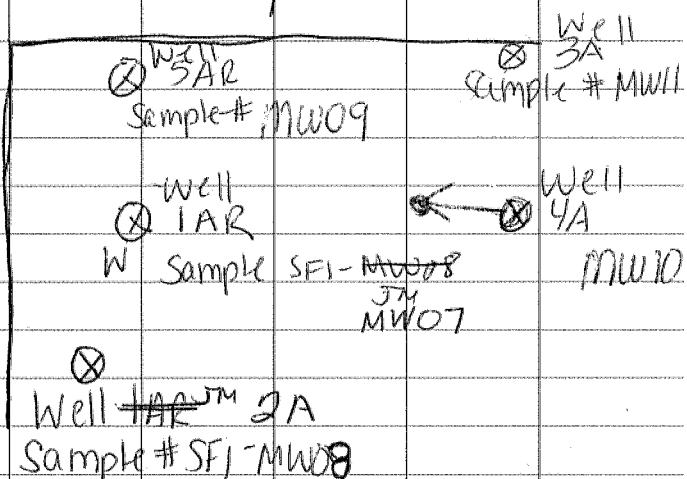
0805 Well 2A pump turned
on. DTW 14.64.

Julissa Morales
7/6/09

7/6/09

SFI
Valley Rd

Mitchell St

0830 Scott Snyder arrives
on site.0935 TB-02 collected by
JM at the site.0940 Sample MW08 collected
by DC.

1045 Sample RIN02 collected by JM.

Note: Equipment malfunctioning
U.S. Environmental was
called, they will bring
a new compressor.
Compressors shut-off
due to over-heating

7/6/09 ~~Juliana Thorpe~~

SFI

7/6/09

1140 U.S. Environmental
arrives with one
compressor. The
compressor for Well IAR
was switched out.

1205 Well IAR stabilized
after ~~four~~ ^{three} consecutive
readings. Compressor
shuts off again.

JL will wait 20 minutes,
then collect a sample.

1240 Sample MW07 collected
by JL.

1320 Sample MW11 collected
by DC.

Note: Compressors
continue to over heat
and shut off.

1640 Sample MW09 collected
by JL.

1715 Sample MW10 collected
by ~~FL~~ ^{JM} DC.

1800 Depart site.

~~Juliana Thorpe~~
7/6/09

7/6/09

SFI

1840 Arrive at Office
in Edison.

Samples packed
in coolers.

Summary

A total of five
aqueous samples
were collected from
monitoring wells, + one
rinse sample, and
one trip blank were
also collected.

All VOC and SVOC
designated analyses will
be shipped to
USEPA Region 2 via
Fedex airbill # 862743148525.

All samples designated
for pesticide and
aroclor analyses will
be shipped to Liberty
Analytical via Fedex
airbill # 862743148514.

All samples designated
for inorganic + Hg
analyses will be

Julissa Morales 7/6/09

SFI

7/6/09

Shipped to Data Chem
Laboratories via Fedex
airbill # 862743148970.

1945 A total of five
coolers of samples
were dropped off at
Fedex for shipment.
End of Day

Julissa Morales
7/6/09

7/7/09 SFT

0800 SAT personnel JM, KL
JL, DC, and MC
are set up in the
rear portion of the
SFI site.

MC leaves to meet
Bob Galante of
United Water Company
to collect public
supply well samples —

0810 TB06 trace analysis —

0820 TB03 —

0830 Brook Lane/Brook Alley
well not operable but
not sealed. Mr. Galante
has worked here for
2 years and has never
been there.

Completed 7/7/09

7/7/09 SFT

He was unable to
escort me there and
has no way of turning
Brook Lane well on.

0840 I am obtaining data
for Orange Park
well and Gist well
from Mr. Galante.
These wells are
sampled twice per
month for VOCs.

We will be visiting
Gist place well and
Orange park well
to collect samples
to see me for actual
contamination of
a drinking water well.
We will also visit
Well 6 for background
purposes.

in June 7/7/09

7/7/09

SFI

SFI-PSW01 (ms/msd)
will be collected from
the Gist Place well

SFI-PSW02 will be
collected from the
Orange Park well.

~~SFI-PSW03/04 dup~~
will be collected
from well 6. —

Gist Place and Orange Park:
VOC tower then
chlorine and corrosion
inhibitor. We will
be collecting RAW
water. —

1000 Arrive at well 6
turn on well to

Wm. J. H. —

7/7/09

SFI

purge for 15 minutes.

1015 PSW 03 collected
from the spigot
of well 6.

Well 6 is located
approx. 100' from the
Orange Reservoir; part
of the South Mountain
Reservation. —

1020 PSW04 dup of
PSW03. —

1100 PSW 02 collected. —

1130 PSW01 (ms/msd) collected. —

1200 MW05 collected from
the rear portion of
the SFI facility. —

Wm. J. H. —

7/7/09 SFI

1235 MW 06 collected
from the SFI
property across Mitchell
St from the rear
portion of SFI.
The prop is located
on the corner of
Mitchell and Tompkins.

1300 MC calls Clean
Venture to have
drums delivered.
4 drums will be
delivered tomorrow.
(908) 354-0210. —

Insert The YSI water
meters were calibrated
this morning according
to manufacturing instructions. —

— M. Caprylione —

7/7/09 SFI

1600 4 Coolers were
delivered to Liberty
Analytical. —
1 Cooler was
delivered to USEPA
Region 2 DESA. —
1 Cooler was delivered
Data Chem Lab. —

Insert: USEnvironmental replaced
both compressors so
we will have all
working pumps to work
with tomorrow. We
were having some
problems with the
pump at MW 05 today.

— M. Gylu —

7/8/09

SFI

0545 Arrive at the office,
KL, JL, and JM
present.
KL and JL calibrate
YSI's.

0600 DC arrives at the
office. Conduct H.S. meeting.

0635 Depart for site.

0715 Arrive at Harvard
printing.

JL and KL begin
set up for well 19.
DC and JM set up
for well 18.

PID readings 0.0
Note: Weather: Sunny
approximately 70°F.

0830 #604 collected by JM

0845 MW19 sample collected
by JL.

1020 MW18 collected by DC.

1200 sample MW20 collected
by JL.

Juliana Morales
7/8/09

SFI

7/8/09

1430 Sample MW16 collected
by DC.

1600 Sample MW21 collected
by KL.

1800 Depart site.

Note: Well MW16 had a slow
recharge time, it took
approximately two hours
to fill the appropriate
sample jars.

1915 Arrive at fedex and
drop off coolers
containing samples.

Summary Six aqueous samples
were shipped to DESA
for VOCs and SVOCs
analysis via Fedex,
Airbill # 862743148650.
Five aqueous samples
were shipped to Liberty
Analytical for Pesticides
and aroclors analysis
via Fedex, Airbill #
8627 4314 8628.

Juliana Morales
7/8/09

7/8/09 SFI

Five aqueous
samples were shipped
to Data Chem Laboratory
for metals and mercury
analysis via Fedex
Airbill # 8627 4314 8488

~~Julia Mudd~~

7/9/09 SFI

0640 MC, JM, KL, JL and
DC depart the
office for the SFI
site.

0700 Set up on MW-14
and MW-15 at
Paragon Federal
Bank.

Note MW22 will
be collected from
MW 15 f well located
in the rear of
Paragon Federal.

0720 MW15 opened = 165 PID
0720 reading for VOCs

0743 MW14 opened = 0 PID
reading for VOCs
well cap was loose.

VMCaymu

7/9/09 SFI

0810 A representative from the bank stopped by to let us know we need to move our car by 9AM when the bank opens. —

0850 MW 14 collected. There are no bio/micro orgs in this well today as were observed on 6/30/09. —

Insert MW 19 was recharging from very slowly - JL called 7/8/09 Ralph Costa of Western and he informed JL that if all other parameters were stable to go ahead and collect the sample. —

VM Caglin

7/9/09 SFI

Insert MW 16 was pumped from dry during sampling. 7/8/09 The well took about 4 hours to sample.

MW 21 had product w/ strong gasoline odor.

1015 Photos of MW-17 and DC taking readings. —

1020 Photos of MW-15 and 22

Insert 0920 MW 15 from 0925 MW 22 duplicate earlier

7/9/09 Strong petroleum odor of this well water.

VM Caglin

7/9/09 SFI

1025 MW 17 collected

1145 Set up on MW04
on the SFI property

1250 Sample MW04. —

1450 Sample MW02. —

1455 Sample MW03 the
duplicate of MW02.

Insert 0905 TB05 collected —

VM Cymer

7/10/09 SFI

0635 MC, JM, DC, and
KL depart for the
SFI site

0730 KL and DC set
up on the Biddlemen
wells MW12 and
MW13. —
MW13 is located
closer to Central Ave.

0800 MC and JM set
up on MW-01
on the SFI
property (front of paint
and storage building)

Insert VOCs detected
at the Biddlemen
wells (recorded on
data-mc Sampling
sheets).

VM Cymer

7/10/09 SFI

0810 VOCs at MW01 = 9.2
at well head. —

1110 Photo taken of
IDW left at
site. 7 drums
in one area. 3
drums in another.
10 total drums
left in the rear
of the facility
against the shed.
= 2 drums IDW
(7/10/09 and 6/15/09)

= 4 drums of
water
(6/15; 7/9; 7/10)

= 3 soil drums
(6/15)

um ghu

7/10/09 SFI

and one drum
left empty. As
discussed ~~the~~ Clean
Venture will remove
at no cost. —

1115 Called Jose Class of
Clean Venture to
schedule the drum
pick up. —

Insert: MW13 collected at 0830
MW12 collected at 0915
MW01 (ins/msn) collected
at 0910.
TB07 collected at 0900.

um ghu

7/10/09 SFI

In Summary: (mws)

^m
mc ~~MW01~~ (ms/ms0) collected
from MW01 on the SFI
property.

^m
mc MW02/03 collected from MW02
on the SFI property.

MW04 collected from MW04
on SFI property.

MW05 collected from newly
installed well at SFI.

MW06 collected from newly
installed well at SFI.

MW07 collected from MW-1AR
at 549 Valley Rd property.

MW08 collected from MW-2A
at 549 Valley Rd property.

MW09 collected from MW-5AR
at 549 Valley Rd property.

MW10 collected from MW-4A
at 549 Valley Rd property.

MW11 collected from 3A
at 549 Valley Rd property.

VM Ayhan

7/10/09 SFI

MW12 collected from
Biddleman property.

MW13 collected from
Biddleman property.

MW14 collected from
5 Central Ave (Paragon
Federal Bank).

^{Pop.}
MW22 ← MW15 collected from
5 Central Ave.

MW16 collected from
11 Central Ave (Cars Care Auto).

MW17 collected from
15 Central Ave (Genich Int).

MW18 collected from 540-
555 Central Ave (Harvard
Printing).

MW19 collected from 540-
555 Central Ave.

MW20 collected from 540-
555 Central Ave.

MW21 collected from 11
Central Ave (Cars Care Auto).

VM Ayhan

7/30/09

SFI

0800 MC arrives at the SFI site to meet w/ surveyor Dan Volsin. He will be surveying all necessary mws. MW will collect a round of PWT measurements.

0805 MC calls Bob Cunniff, site rep for the 549 Valley Road wells. (MW 07 - MW 11). He ~~with MC~~ we do not need those wells surveyed because he provided EPA/Western with lat/long info however we will collect PWT info at those wells today.

0840 Surveyors are setting up their "base stations".

MC (signature)

7/30/09

SFI

0940 Surveyors continue to set up base station.

	DTW (ft)
MW01	11.06
MW02/03(dup)	11.62
MW04	11.56
MW05	12.49
MW06	14.12
MW07 (well 1A)	14.39
MW08 (well 2A)	14.97
MW09 (well 5A)	13.96
MW10 (well 4A)	15.01
MW11 (well 3A)	14.82

MC (signature)

7/30/09

SFI

DTW (Act)
MW12 12.01

MW13 11.91

MW14 12.17

MW15 12.00 (product)
(dup mw22) 12.04 (DTW)

MW16 5.96

MW17 12.02

MW18 10.58

MW19 9.60

MW20 9.86

MW21 14.05 (product)
14.35 (DTW)

UM Caprylin

7/30/09 SFI

1300 Surveying & DTW
readings complete.
dupert site.

UM Caprylin

8/11/09

0915 MC meets Jose Class
of Clean Venture to
remove the drums
from the Selecto
Flash Inc site. —

MC calls Anthony
Schillaci and tells him
(via answering machine)
that Weston has
removed the drums. —

MC signed the bill of
lading and retained
a copy.

VM Blue

8/18/09

0915 MC + ES of Weston
are heading to
West Orange. We
are Real Time
Kinematics (RTK ing)
the 549 Valley
Road wells. We
are going to tie
into the NYS NET
real-time data stream.

We are verifying the
Z value for all 5
wells at 549 Valley Rd.

0945 We are recording
lat/longs/elevations
at top of inner casing
and the rim.

1020 Check MW05/06

VM (aplym)